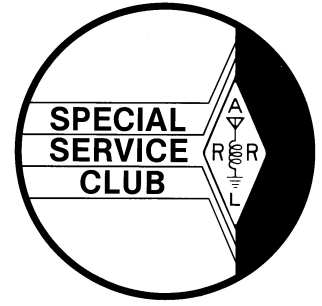




The SPARC

Volume XV, Number 9; September 2003
Newsletter of the *Boston Amateur Radio Club*
<http://www.barc.org>
w1bos@arrl.net



The President's Word

-- Paul Olivieri, N1ZKR

Hello everyone. What's new? Well, if you want to know what's new from ICOM then you better come to the BARC General meeting on Thursday, September 18, 2003.

Why? Because Ron Rateno, W9WL, from ICOM will be there along with a representative from the Salem, NH Ham Radio Outlet ("the candy store"). Bring along any ham friends - the more the merrier. I'm sure that this is one meeting that no one will want to miss!

The Boston Monster Challenge Triathlon is over, but there are still several more events to come this fall. Please check out the public service opportunities elsewhere in this issue of *The SPARC* and give Bob Salow a call (or an e-mail) if you can help.

We were lucky when Hurricane Fabian, a Category 3 storm, passed well to the east of New England. The folks in Bermuda weren't quite so lucky. Remember that the Atlantic hurricane season goes through October 30th. We could still see a late season hurricane pay a visit to our area. Are you ready? Are your batteries charged? Is your "go kit" packed and ready? For more information check out the Eastern Massachusetts ARES web site at ema.arrl.org/ares/. Be ready. Stay safe.

See you at the General meeting. 73, Paul

BARC Is Always Looking for Good Speakers

-- Blake Haskell, K1BTH

If you have a particular topic that you would like to see covered at one of our monthly meetings, please contact me at k1bth@arrl.net. I will make every attempt to secure a speaker who can share his knowledge and insight on a specific area of our hobby. I am trying to plan these presentations about two months out to give us room to find alternate speakers as the need arises.

Additionally, don't be bashful about making a presentation yourself. It's lucrative - you get free parking and we'll even throw in a one-year extension to your BARC membership.

Thanks, and I look forward to hearing from you -- Blake

Robert (Bob) X. Cassell, Sr., N1ENS -- SK

-- Bill Foster, KD1NX

On September 2, 2003 BARC and the world lost a superb man after a lengthy illness. Bob Cassell, N1ENS, was one of the earliest BARC members, and had become one of its most devoted and helpful.

Bob was a husband, father and grandfather first, and then came ham radio, computers and fishing! He was a US Marine, then he became a Boston Firefighter at Engine 21.

He was always there if someone needed help. Whenever possible, and when his health permitted, he volunteered for public service events (Boston Marathon, Walk For Hunger, etc.), Field Day and many club activities. He loved to be involved in things at BARC.

His son told me that Bob was the greatest man he had ever known - a caring and loving man. Bob was also a strong-willed person - as a lot of us know!

Bob was my Elmer. He helped me get my Novice license, then forced me to upgrade after that. His favorite pastime in ham radio was waiting all year and then going to the Dayton Hamvention in Ohio each spring. We would go with or without spending money - just as long as we had enough money for fuel, food and lodging. I am truly sorry we were unable to go to Dayton this year.

Bob's health was not that good the past few years. Even though it may have slowed him down, it did not dampen his spirit or wit one bit!

Bob will certainly be missed by all the people he touched in his life. I know I will surely miss him as a fellow ham and best friend!

Bob - God Bless... We are all going to miss you.

Bill, KD1NX

Storm Shelters Project Pays Dividends For Oklahoma Club

-- ARRL Letter, 5 September 2003

An Oklahoma ham radio club's initiative has paid off by helping the community and enhancing public recognition for Amateur Radio. Chuck Kanach, KC5EZZ, who's vice president of the Choctaw Amateur Radio Club <http://k5car.tripod.com/carc>, says his club proposed last year to locate the precise position of storm shelters in the tornado-prone community to enable them to be found later--after a storm. CARC, an ARRL-affiliated club, got the okay this summer.

Members used their own GPS units and kept in touch via ham radio and cell phone as they used an initial list of 137 addresses from the city to track down, pinpoint and inventory the exact location of each storm cellar. Before they finished, the list had grown by another two dozen.

"We worked in teams of two and were able to locate 154 of these shelters within a six-week period," said Kanach, who headed up the project <http://k5car.tripod.com/carc/id1.html>. When the club finally turned over its list, Fire Chief Loren Bumgarner handed the club another dozen to locate.

"We have also been asked to locate storm shelters for neighboring cities, Kanach said. "It looks like we will be staying busy for a while."

The success of the project--and ham radio's contribution in the aftermath of last May's tornadoes in Oklahoma--has encouraged municipal officials to take ham radio more seriously as an emergency resource, Kanach said.

"I am now on first-name basis with our city's emergency coordinator," Kanach said. "He knows that we have people in our club concerned about our city and our people. He also knows the type of services we could provide."

Kanach believes part of the reason for the project's success--which got local media coverage--was not waiting for the city to ask but taking the initiative to propose the project first. "The City of Choctaw and everyone we came in contact with now knows about the Choctaw Amateur Radio Club," he said.

September Meeting and Future Meeting Plans

-- Blake Haskell, K1BTH

We are pleased to announce the guest speaker for the **September** General meeting will be Ron Rateno, W9WL, from ICOM. Also attending will be a representative from Ham Radio Outlet (HRO) in Salem, NH. The meeting will be on Thursday September 18, 2003 at 7:00 pm.

Ron has been licensed for more than 20 years - first as KA0NZY, and then N0EPT. He has been with ICOM for the last year and a

Repeaters: 145.23 (-) PL 88.5 447.175 (-) PL 110.9

half after deciding to jump ship into the consumer products market after nearly 20 years selling industrial material handling equipment for two different manufacturers. He has worked in sales for a variety of companies and even sold planes!

He holds a Commercial Pilot license as well as a Certified Flight Instructor license and has ratings for instrument flight in single- and multi-engine aircraft. He has worked as a corporate pilot and a flight instructor. His main interests in Amateur Radio include contesting and working the digital modes.

In **October** we are planning to have a presentation on the Global Positioning System and Amateur Radio. At our **November** meeting Mike Ar dai, N1IST, will have a hands-on showing us how to assemble power cables and connectors. Bring your soldering irons!

December will be the BARC Holiday Party. Our next presentation will be in **January**, 2004, and this may be a program on the National Weather Service and, for those who want, a brief show and tell for those holiday gifts!

If you have an idea for a speaker or presentation, please feel free to send them to me. You can reach me at k1bth@arrl.net. My telephone number is 781.925.9900 . Remember – this is your club. Tell me what you want and I'll try to make it happen.

The BARC General meetings are held on the third Thursday of each month at the Boston Salvation Army Headquarters, 147 Columbus Ave., at the corner of Berkeley St., in the third floor auditorium.

Our meetings are convenient to public transportation. The nearest **T** stations are Back Bay on the Orange and Purple lines (exit at the rear of the station and walk down Columbus), and the Copley or Arlington (use the Berkeley St. exit) stations on the Green line.

Parking is available; the entrance to the parking lot is from Columbus Ave. (across the street from the firehouse). A map appears on page 7 of this newsletter.

If you arrive after 7:15 pm, ring the bell at the door to be admitted, as the door is locked at that time.

Future General Meeting Dates

(Third Thursdays at 7:00 pm)

18 September 2003
16 October 2003
20 November 2003
18 December 2003 (Holiday Party)
15 January 2004
19 February 2004

Minutes of the Boston Amateur Radio Club Business Meeting - September 4, 2003

Simplex: 147.42

Recorded by Hank Buccigross, Acting Secretary

Present were:

Hank Buccigross	K1QK	
Jim Clogher	N1ICN	Treasurer
Dick Doherty	KA1TUZ	
Mark Duff	KB1EKN	
Joseph Harris	KB1IXK	
Blake Haskell	K1BTH	
Paul Olivieri	N1ZKR	President
Bob Salow	WA1IDA	Public Service

The somewhat informal meeting started at approximately at 2015 hrs at the Victoria Diner in Boston because of road construction near the Parlin Library in Everett.

We had a lengthy discussion about the newsletter mailing policies and the possibility of distributing at least some of the newsletters by e-mail. Member comments on this possibility will be solicited. Potential cost savings are substantial.

The club will hold a meeting sometime in the near future to solicit ideas on BARC's focus. ["BARC in the 21st century"?] The purpose is to help in the development of a strategy that will attract the most potential members.

The WGBH Ice Cream FunFest will be Saturday, 9/13 only - we need people to assist and also staff the BARC Public Awareness booth. The BAA Half Marathon will be 10/12. Contact Bob at walida@arri.net to volunteer.

Upcoming General meeting subjects:

September ICOM and HRO representatives will show off their latest gear

October Global Positioning Systems

November Connectors with assembly demonstration by Mike, N1IST

December Holiday Dinner

The next Boston Amateur Radio Club Business meeting will be held Thursday, October 2, 2003, 7:00 pm, at the Parlin Memorial Library, 410 Broadway (Rt 99), Everett, MA. Check our Web page and/or listen to the repeater for directions.

This is where the real business of BARC is conducted. If you have any suggestions, questions or comments, this is where to bring them. All members are welcome (and encouraged) to join us at this meeting.

The meeting adjourned at approximately 2200 hrs.

Future Business Meeting Dates

(First Thursday at 7:00 pm)

Repeaters: 145.23 (-) PL 88.5 447.175 (-) PL 110.9

2 October 2003

6 November 2003

4 December 2003

8 January 2004 (subject to change)

5 February 2004

4 March 2004

Here Comes the Third Annual BAA Half Marathon - Your Help Is Needed!

As a complement to the Boston Marathon, the BAA started a new event two years ago - a Half Marathon run, almost entirely in Boston. We have been asked again to lend communications support for this event. While the ham radio part is straight forward, the complexities of an urban course make our services a vital part of protecting the runners and spectators.

The 2003 Half Marathon will be held on Sunday, 12 October from early morning to late morning. The course runs from Clemente Park in the Fenway, along the Jamaicaaway and Arborway, to a turnaround at the Franklin Park Zoo, and back again. As we did last year, 2-meter/70-cm hand-helds should do the job. An antenna better than a "rubber duck," sufficient batteries, and an earplug are your best friends.

This is a great opportunity to impress local authorities. Your help is needed. If you can volunteer, contact Bob Salow, WA1IDA, at 508.650.9440, or by email to walida@arri.net.

Swim, Bike, Run, Ham, Done

-- Bob Salow, WA1IDA

Early in the morning the water temperature was about 62°. Too C-C-COLD for me, but more than a thousand others, jumped into Boston harbor, and the Monster Challenge Boston Triathlon was on. The air temperature warmed up to the pleasant 70s as they picked up their bikes and rode off to downtown, through the North End, Charlestown, Cambridge, and back to the World Trade Center in South Boston. Off the bikes, sneakers on, and now run a few laps into the Boston Marine Industrial Park. Rhetorical: were their brains pre-frozen before they jumped into the water?

Sunday, 31 August had dawned sunny and calm. The course, however, had to contend with the Big Dig, assorted other road hazards, and confusing intersections. This was the third annual triathlon held in Boston as a fund-raiser for the AIDS Action Committee. The principal sponsor is Monster.com.

The world-class elite and the amateur athletes all had to be watched, guided and protected through their exertions. 22 hams supported communications to the great satisfaction of the organizers. The hams who volunteered were:

Bruce	KA1IG
John	KB1EB
Arthur	N1NHZ
John	N1FLO

Simplex: 147.42

Bill	N1RYT
Andy	KB1IPW
Allan	K1VQ
Rick	NG1L
Ralph	N1LAH
Mark	KB1EKN
Eric	K1NUN
Ed	KA1SAX
Bill	KA1MOM
Rick	N1HID
Paul	N1ZKR
Ed	K1EP
Joseph	KB1EIP
Martha	KB1FMT
Bob	WA1IDA
Carlos	KB1CRZ
Pete	KD1QS
Ishmael	WA1VRB

Orange Caps for Emergency and Public Service Events

BARC has a supply of the bright orange caps for use at emergency or public service events. They are adjustable to fit all but the very largest heads, and proclaim, "Emergency Communications."

The price is \$5.00, and they are available at club meetings, or contact Dick, KA1TUZ or Bob, WA1IDA.

BARC Growth

It's a rare month when we fail to add a few new members. Periodically we publish their names so that you can give them a special welcome. There may also be some upgrades and long lost members who rejoin, so greet them, too.

Katie Durham	KB1FXF
Jim Stallions	KA1YHJ

Please welcome the new BARC members and congratulate the new upgrades. Make it a point to introduce yourself when you see them at a meeting. In addition, we would like to note here all call sign changes. If you fit any of these categories, please promptly notify the Keeper of the Database, Bob Salow, WA1IDA at: 508.650.9440 or email: walida@arrl.net.

BARC Volunteer Exam Session

The Boston Amateur Radio Club holds its monthly VE session on the second Monday of each month. The next session will be at 7 pm on Monday, October 6, 2003 at the Pierce School at 50 School Street in Brookline, Room 110, next to the cafeteria.

There is a free parking garage at the circular driveway. If driving, enter School Street from the Washington street side (opposite 394 Washington), rather than from Harvard Street. Check: www.barc.org/barc/school_map.gif for more info. This map also appears on page 7 of this newsletter.

For those traveling via public transportation, take the D branch of the T Green line to the Brookline Village station. Walk north along Harvard Street 0.2 miles to School Street, then turn left. The Pierce School is on the left. The #66 bus runs on Harvard Street, crossing School Street.

Talk in on 145.230(-), PL 88.5.

We give all exams (Technician thru Extra, CW and written). You don't need to pre-register. Please bring the following with you:

- Your current license *and a photocopy for the ARRL*, if you are upgrading
- Any CSCEs you are claiming, and a photocopy of them
- Valid ID (picture ID preferred)
- A pen and a calculator (if you want to)
- **\$12.00** (good for all the tests you take at that session, except for retests).
- Note that code tests are no longer free. Those taking the code test only will also have to pay the \$12 fee. Code and written tests can be taken together at the same session for a single \$12 fee.

The needed FCC forms will be provided.

For further information, contact:

Mike Ardai, N1IST 781.321.7939 nlist@arrl.net

Dick Doherty, KA1TUZ 617.969.4880 ka1tuz@arrl.net

Future Exam Dates

(Second Mondays at 7:00 pm)

20 October 2003 - note date change due to holiday

10 November 2003

8 December 2003

12 January 2004

9 February 2004

8 March 2004

Hunting All Volunteer Examiners

-- Mike Ardai, N1IST

We are looking for VEs to help out with the BARC VE sessions. Most of the time we have at least the required three, but sometimes we may need more, especially if one of the regulars can't make it. If you are an ARRL-accredited VE, please drop a note to Dick, KA1TUZ, ka1tuz@arrl.net, and let him know when you might be available to help out.

I See the Future

13 Sept WGBH Ice Cream FunFest

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Simplex: 147.42

- 14 Sept BARC Breakfast
- 14 Sept SEMARA Flea (S Dartmouth)
- 18 Sept BARC General Meeting
- 20 Sept RIFMRS Flea (Forestdale RI)
- 21 Sept MIT Flea
- 27 Sept MARC Flea (Orange)
- 3-4 Oct Hoss Traders (Hopkinton NH)
- 11 Oct NE Antique RC (Nashua NH)
- 12 Oct BAA Half Marathon **(Rp)**
- 19 Oct MIT Flea
- 7 Nov HCRA Auction (Feeding Hills)
- 15 Nov WARA+1200 Auction (Newton)

(Rp) = BARC repeater(s) may be used

As you might expect, there are many more events (public service, hamfests, flea markets, etc.) taking place - some only peripheral to ham radio. For information on these, covering New England and some of New York, the "Ham - Electronic Flea Market" and the "PSLIST" lists tell the story. They are posted by e-mail to barc-list and on PBBs regularly. If needed, contact any club member who has access to these.

BARC Monthly Breakfast

Every month, BARC has a social breakfast on the second Sunday of the month, next will be October 12. We'll be meeting at the Old Country Buffet at the Watertown Mall at 8:30 am.

They are *very* good, offering an extensive breakfast buffet, costing \$7.02 (including taxes) per person. A senior discount is available.

We just get together, socialize and eat, without having any formal club events or business. Family and friends of club members are welcome also. If you are not a BARC member, you too are invited to sit with us and see what we're all about.

The Old Country Buffet is in the Watertown Mall, on Arsenal St. in Watertown. From Memorial Drive continue on Greenough Boulevard to the Watertown exit, and then turn right on to Arsenal St. There is plenty of mall parking. The #70 T bus from Central Square Cambridge to Watertown Square stops right at the Watertown Mall. Hope to see all of you there - and bring your appetite!

BARC Net Preamble

Any further business for the repeater before we begin the Boston Amateur Radio Club Net? This is <<YOUR CALL>>.

Calling the Boston Amateur Radio Club Net. This is <<YOUR CALL>>, my name is <<YOUR NAME>>. I am located in <<YOUR TOWN>>. This net meets each Monday evening at 9 pm Eastern Time on the 145.230 Boston repeater, PL 88.5. This net is an informal round table discussion concerning matters of interest to the members of the Boston Amateur Radio Club and the Boston Amateur Radio community in general. When checking

into the net, please say, "this is," and drop your carrier to check on doubling. Then give your call sign, name and location. All amateurs are welcome to join the net. Any checkins for the Boston Amateur Radio Club Net please call now.

.....

Is there any further business for the net before I close?

Hearing nothing, this is <<YOUR CALL>> closing tonight's session of the Boston Amateur Radio Club Net. I would like to thank everyone who participated in the net and those who stood by while I ran the net. The Boston Amateur Radio Club net will return next Monday evening at 9 pm Eastern Time. This is <<YOUR CALL>> returning the repeater to general amateur use. 73.

Catch Us on the Internet!

The Boston Amateur Radio Club has a web page at <http://www.barc.org>. Here you can find some of the latest BARC news, sample exams, maps to our meetings and VE sessions, links to other radio clubs, and a club roster (only names, call signs, and e-mail addresses are on-line). If you have any suggestions, please let me know at n1list@arrl.net.

New on our web page are the club articles:

<http://www.barc.org/articles.html>

and our bylaws:

<http://www.barc.org/bylaws.html>

We support an FTP site at [ftp.barc.org](ftp://ftp.barc.org) under **pub/hamradio**. We've got a mirror of the ARRL infoserfer, BARC documents, ham radio software, and a huge mods archive.

We also run a club e-mail list via qth.net. You can subscribe, unsubscribe, or manage your qth.net subscriptions at <http://www.qth.net>. This change applies to all mailing lists previously on qth.net directly.

Notice to BARC members, friends and visitors:

As you can see elsewhere in this issue, we have an excellent program planned for the September meeting. We want you there.

If by some circumstance you can't make it, please take a moment to tell us why not this meeting, why not any meeting. We understand date conflicts, illness, even distaste for the topic. In an effort to make our meetings more interesting, more inviting, and more comfortable, we need to know what will appeal to you.

We encourage you to attend your club's meetings. If you can't, won't or don't, kindly send a quick email to w1bos@arrl.net or call Arthur at 617.661.2988 .

Thanks for helping BARC to be better.

73, /mike, n1list@arrl.net

ARRL Web Pages for Kids

-- ARRL Letter, July 18, 2003

Harmonics Web pages open up the possibilities of ham radio for youngsters:

An eight-year-old kid's first crystal set, built with the help of his grandfather. Hearing radio signals without electricity. That was how many veteran Amateur Radio operators were introduced to the magic of radio in past eras. The new century offers many avenues - including the Internet - through which youngsters can experience the same magic.

With that in mind, ARRL Field and Educational Services introduces the Harmonics Web pages
<http://www.arrl.org/fandes/ead/youth/>

"The mission of the new Harmonics kids' pages is to expose children to the possibilities of Amateur Radio, not clobber them over the head with a pile of technical information," said Educational Programs Coordinator Jean Wolfgang, WB3IOS. The Web pages currently feature the first of a number of age-appropriate activities for kids. Web visitors can play games, download informative printouts to color, read news articles about other kids involved with ham radio, work puzzles, click on live links, listen to audio samples of Morse code and space station contacts and much more.

Throughout the site, kids are greeted by colorful cartoon "hamsters" who explore the world of Amateur Radio along with the young people visiting the site. The pages target kids aged 5 to 15. Harmonics invites them to get acquainted with the basic concepts of Amateur Radio through immediate personal interaction and by discovering how other kids are using ham radio for personal communication and to expand their exploration of science and technology. Wolfgang says Harmonics will include more games and a QSL card template with drag-and-drop interactive design in the near future.

Your Ad Could Have Been Here

Are you a depressed BARC member because you have a treasure you must turn to cash and you couldn't make it to the last flea market? Well, cheer up, Bunky! *The SPARC* will run your (non-business) ad for free. Of course, a 10% donation if you sell it (and of course you will) will be cheerfully accepted. Just send your ad to Editor Paul Carter, N1TMF.

Several Hundred Boston Area Hams Could Be Reading Your Commercial Ad Right Now

The SPARC accepts commercial advertisements. BARC encourages monthly promotion of your products and services which would be of interest to our hundreds of members and others interested in the Amateur Radio Service.

Rates for display advertising are:

1 col x 2 in. (business card)	\$10 per issue
1 col x 2 in. (business card)	\$50 per 6 consecutive months
1 col x 2 in. (business card)	\$90 per 12 consecutive months
1 col x 4 in. (1/2 col)	\$20 per issue
1 col x 9.5 in. (full col)	\$40 per issue

Originals of ads must be presented to the Editor in MS Word or .jpg format to print 1:1. Other composition will be at extra cost. We will be glad to quote other ad sizes and durations.

Members are urged to seek prospective advertisers who are appropriate to our readers.

For additional information, contact Paul Carter at n1tmf@pvcronics.com or 617.232.6982; or Bob Salow at wa1ida@arrl.net or 508.650.9440.

DXCC Annual List Deadline Approaching

-- The ARRL Letter, Vol. 22, No. 31

The ARRL DXCC Desk says the deadline to submit applications for the 2003 DXCC Annual List is rapidly approaching. Applications must be postmarked no later than September 30, 2003. For more information, contact DXCC Manager Bill More, NC1L, dxcc@arrl.org.

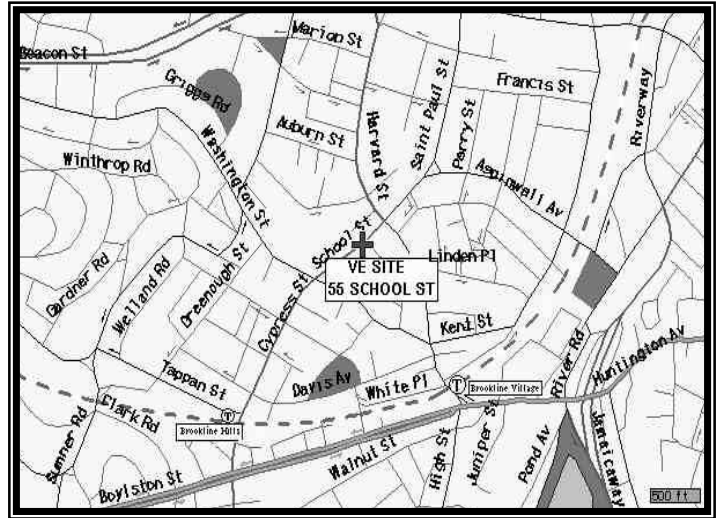
What Do You Think of *The SPARC*?

The Editor and the staff that put *The SPARC* together for you are trying not to be too insecure. Your feedback, both positive and negative, will help make a better newsletter, and help them feel better. Send your comments to Editor Paul, N1TMF, at n1tmf@pvcronics.com. He is thirsting for your word.

In the temporary absence of the Editor, this issue of *The SPARC* came under the care of Bob Salow, WA1IDA. Don't blame Paul.



General Meeting – Boston Salvation Army
 Corner of Berkeley St. and Columbus Ave.



VE Session – Pierce School
 50 School Street, Brookline, Room 110 next to the cafeteria

BARC Officers and Staff

President	Paul Olivieri, N1ZKR	617.782.4005	n1zkr@juno.com
Vice President:	Frank Murphy, N1DHW	617.491.8451	n1dhw@attbi.com
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Treasurer	Jim Clogher, N1ICN	617.364.4658	n1icn@rcn.com
Vol Exams	Mike Ardai, N1IST	781.321.7939	n1ist@arrl.net
	Dick Doherty, KA1TUZ	617.969.4880	kaltuz@arrl.net
Membership	Arthur Ashley, N1NHZ	617.661.2988	n1nhz@arrl.net
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Newsletter Editor	Paul Carter, N1TMF	617.232.6982	n1tmf@pvctronics.com
Programs & Activities	Blake Haskell, K1BTH	781.925.9900	k1bth@arrl.net

The Boston Amateur Radio Club is a non-commercial association of persons interested in the Amateur Radio Service. The Club is organized for the promotion of interest in Amateur Radio communication and education, for the establishment of emergency communications in the event of disasters or other emergencies, for the advancement of the radio art and the public welfare, for the representation of the radio amateur in legislative and regulatory matters, and for the maintenance of collegiality and a high standard of conduct.

The Club is open to all persons interested in Amateur Radio without regard to race, color, religion, creed, national origin, gender, disability, or sexual preference. Our General and Business meeting locations are handicap accessible. Other meeting and activity locations may be handicap accessible by arrangement.

The Club is an ARRL-affiliated Special Service Club, and is a member of the Council of Eastern Massachusetts Amateur Radio Clubs (CEMARC) and the New England Spectrum Management Council (NESMC). The Club is a participant in Partnerships Advancing Technical Hobbies Which Attract Youth to Science (PATHWAYS). The Club is also an associate member of the Courage Handi-Hams system.

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Greater Boston Net Directory

daily 5:30pm	Eastern Mass/Rhode Island Phone Net (NTS)	3.915
daily 7 and 10pm	Eastern Mass/Rhode Island CW Net (NTS)	3.658
daily 8pm	Eastern Mass 2M Traffic Net (NTS)	145.230 (PL 88.5)
daily 8pm	Slow Speed CW Net	28.160
daily 10:30pm	Heavy Hitters Traffic Net (NTS)	146.640
Mon 9pm	BARC Club Net	145.230 (PL 88.5)
Tue 8pm	MMRA Club Net	146.610 and all MMRA links
Tue 9pm	EMA Public Safety Net	145.230 (PL 88.5)
Tue 9pm	NETARC Satellite Net WIME, NCS	446.575 (PL 88.5)
Wed 8pm	Wellesley Amateur Radio Society Net	147.030
Wed 9pm	HHTN Swap Net	146.640
Thu 8:30pm	Amsat Net N1OHJ, NCS	146.640
Fri 9pm	SWAT Net and Net Control 101	145.230 (PL 88.5)
Sat 11am	Northeast SATERN Net	7.270
Sun 9:30am	Yankee SSB Net (6M)	50.275
Sun 7pm	Youth Net	146.610 and all MMRA links
Sun 7pm	Algonquin Amateur Radio Club Net	53.470 (PL 100.0/71.9), 223.860 (PL 241.8), 446.675 (PL 88.5)
Sun 8:30pm	NSRA Net (with Newslines)	145.470
4th Sundays 9:30pm	EMA Section ARES Net	146.610 and all MMRA links

Repeaters: 145.23 (-) PL 88.5 447.175 (-) PL 110.9

Simplex: 147.42